

## Chlorinated Rubber Standard Finish

<b>Product Description</b>	<b>A modified-chlorinated rubber gloss finish</b> for steel or concrete substrates.				
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>Mainly used for the repainting of structures and floors previously painted with a chlorinated rubber system</li> <li>Dries at low temperatures</li> <li>High chemical resistance with maximum intercoat adhesion and low moisture permeability.</li> <li>Resistant to high humidity, water, acids, alkalis, oxidants and a range of chemicals</li> <li>Ideal for floors in farm buildings, abattoirs, pickling and plating areas, chemical environments and general factory areas requiring good chemical resistance</li> </ul>				
<b>Approvals/ Certification</b>	Conforms to Category (i) of Directive 2004/42/EC, which carries a VOC limit of 500g/l				
<b>Finish</b>	Gloss				
<b>Volume Solids</b>	49 ± 2% (varies with colour)				
<b>VOC Content</b>	447 ± 20 g/litre (varies with colour)				
<b>Film Thickness Range And Coverage</b>		<b>Dry Film Thickness</b>	<b>Wet Film Thickness</b>	<b>Theoretical Coverage</b>	
	<b>Typical</b>	40 µm	82 µm	12.2 m <sup>2</sup> /litre	
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated				
<b>Drying Times</b>	Applied to 40 microns DFT	<b>+10°C</b>	<b>+23°C</b>	<b>+35°C</b>	
	<b>Dust Free</b>		4 hr	2 hr	45 min
	<b>Hard Dry</b>		8 hr	4 hr	2 hr
	<b>Light Traffic</b>		24 hr	16 hr	16 hr
	<b>Overcoating</b>	Minimum*	10 hr	8 hr	6 hr
		Maximum	Indefinite if clean and sound		
	* See Product Notes Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation				
<b>Colours</b>	BS, RAL and special colours via our tinting system				
<b>Product Code</b>	<b>02CRF</b>				
<b>SG</b>	1.23 kg/lit (varies with colour)				
<b>Storage Conditions</b>	Store in dry, cool conditions and protect from frost				
<b>Shelf Life</b>	Minimum 12 months if stored as above in unopened containers				
<b>Flash Point</b>	23-60°C				

# Chlorinated Rubber Standard Finish

<p><b>Surface Preparation</b></p>	<ul style="list-style-type: none"> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts or other contamination</li> <li><b>Steelwork:</b> this product is a finish coat and should be applied over an appropriate primer or intermediate coating</li> <li><b>Bare Concrete:</b> remove dirt and contamination by detergent washing, flame cleaning or other appropriate means. For the best long term coating life, laitance should be removed by vacuum blast cleaning (recommended), power grinding or acid etching</li> <li><b>Previously painted floors:</b> abrading (as well as thoroughly cleaning) the existing coating is always recommended to optimise adhesion. A test area is recommended to confirm compatibility and that adequate adhesion can be achieved</li> </ul>														
<p><b>Mixing</b></p>	<p>Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.</p>														
<p><b>Thinner / Cleaner</b></p>	<p>Axalta Thinner Fast Industrial TH120 (formerly called Thinner No.4)</p>														
<p><b>Application Conditions</b></p>	<ul style="list-style-type: none"> <li>A concrete surface must be dry and at least 12 weeks old. The moisture content of the concrete should not exceed 6% when measured 25mm below the surface (with e.g. a Protimeter measuring in 25mm drilled holes filled with gel), or 14% when measured with a surface moisture gauge (such as a Protimeter WME (Wood Moisture Equivalent) gauge).</li> <li>Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the substrate temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.</li> </ul>														
<p><b>Application Methods</b></p>	<table border="1" data-bbox="451 1055 1495 1167"> <thead> <tr> <th data-bbox="451 1055 675 1122">Method</th> <th data-bbox="675 1055 922 1122">Airless Spray</th> <th data-bbox="922 1055 1169 1122">Conventional Spray</th> <th data-bbox="1169 1055 1342 1122">Brush</th> <th data-bbox="1342 1055 1495 1122">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 1122 675 1167"></td> <td data-bbox="675 1122 922 1167">Yes</td> <td data-bbox="922 1122 1169 1167">Yes</td> <td data-bbox="1169 1122 1342 1167">Yes</td> <td data-bbox="1342 1122 1495 1167">Yes</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>Airless Spray: output fluid pressure at tip 1800-2500 psi minimum, Tip Size 15-21 thou (0.38-0.48 mm). Thinning up to 15% may be required – use Axalta Thinner General Industrial TH004 (formerly called Thinner No.7) if cobwebbing occurs</li> <li>Conventional spray – thinning up to 20% may be required – use TH004 Thinner if cobwebbing occurs. Use 40-60psi pressure and 1.4-1.8mm nozzle</li> <li>Application by brush/roller (recommended for floors) will result in a dft of about 30 microns. See Product Notes below for Overcoating</li> </ul>					Method	Airless Spray	Conventional Spray	Brush	Roller		Yes	Yes	Yes	Yes
Method	Airless Spray	Conventional Spray	Brush	Roller											
	Yes	Yes	Yes	Yes											
<p><b>Product Notes</b></p>	<ul style="list-style-type: none"> <li>Prime bare concrete by thinning the first coat approx. 10% with TH120 Thinner to act as a sealer, then applying further coats undiluted (2 undiluted coats recommended over sealed concrete)</li> <li>Overcoating: all chlorinated rubber coatings are subject to 'pick-up' of the first coat when applying a second. When applying a second coat, allow the maximum time possible between coats and lay the wet coating on with the minimum of brushing or rolling</li> <li>This product is xylene based. Overcoating white spirit based floor coatings may cause some reaction – carry out a small test area to ensure compatibility</li> <li>Like all chlorinated rubber paints, this product will soften and decompose at temperatures above 80°C</li> <li>Whilst chlorinated rubber coatings exhibit excellent chemical resistance, they are NOT resistant to oils, fats or solvents</li> </ul>														
<p><b>Health &amp; Safety</b></p>	<p>Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Axalta Coating Systems.</p>														

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since Axalta cannot anticipate all variations in actual end-use conditions Axalta makes no warranties and assumes no liability in connection with any of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights. This product is for professional use only.